

Technical Advisory Committee Meeting

June 19, 2013

12h30 - 15h00: Parksville, BC













DRINKING WATER AND WATERSHED PROTECTION TECHNICAL ADVISORY COMMITTEE

AGENDA

CALL TO ORDER

MINUTES

Minutes of the regular DWWP Technical Advisory Committee meeting held December 13th, 2012.

BUSINESS ARISING FROM THE MINUTES

COMMUNICATIONS/CORRESPONDENCE

UNFINISHED BUSINESS

REPORTS

- Gabriola, Mudge, & Decourcey Water Budget Project Report M. Donnelly (Report for Submission)
- Vancouver Island Water Budget Project Report M. Donnelly (Report for Submission)
- Water Conservation Plan Report M. Donnelly (Report for Comment)
- Municipal Updates B.Weir, M. Squire, B. Sims, F.Spears (Overview)
- Public Awareness and Involvement Watershed Tours J.Pisani (Presentation)
- Water Use Management Water Use Reporting Tool D.Keim (Presentation)
- Fall 2013 Public Information Sessions D.Keim (Announcement)

ADDENDUM

BUSINESS ARISING FROM COMMUNICATIONS

NEW BUSINESS

ADJOURNMENT

Call to order

Minutes

Business...

Communications..

Unfinished business

Reports

- Reports for submission
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Reports for Submission: PHASE ONE WATER BUDGETS

Gabriola, Mudge, & Decourcey Water Budget Project Report



Vancouver Island Water Budget Project Report



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Reports for Comment: WATER CONSERVATION PLAN

Regional District of Nanaimo

Water Conservation Plan



Prepared for:



Regional District of Nanaimo

6300 Hammond Bay Road Nanaimo, B.C. Canada V9T 6N2

Prepared by:



AquaVic Water Solutions Inc.

University of Victoria
Victoria, B.C. Canada V8W 3W2

Prepared by:



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Municipal Updates



Bill Sims, City of Nanaimo



Mike Squire, City of Parksville



Bob Weir, Town of Qualicum Beach



Fred Spears, District of Lantzville

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Public Awareness & Involvement: School Visits

Current school education program



Next steps: take the school program outside of the classroom ...

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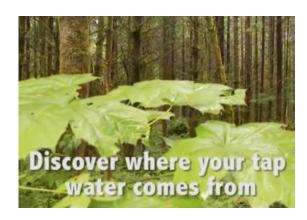


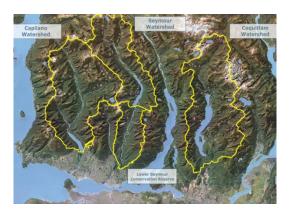
Public Awareness & Involvement: School Visits



Exploring our Watersheds& **Discovering Connections**A field trip for grades 4 & 5







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Public Awareness & Involvement: Watershed Tours





Photos from Metro Van field trip – Coquitlam Watershed

Explore sustainability in your classroom and beyond!



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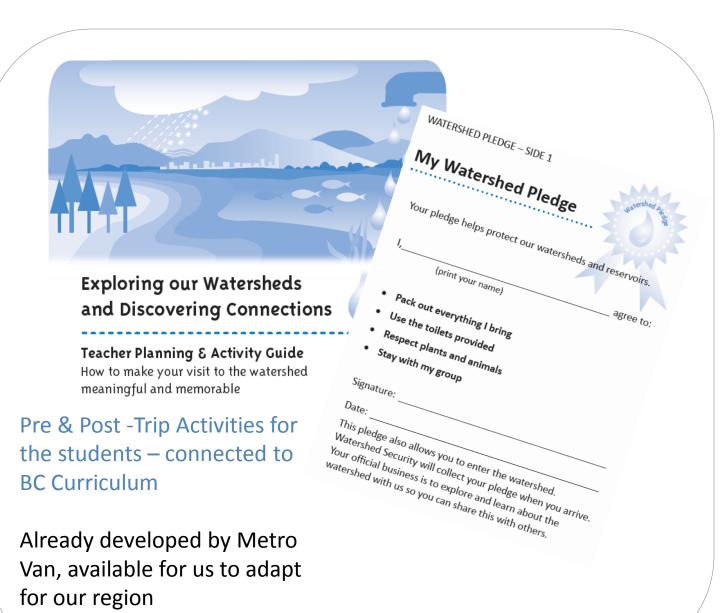
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Public Awareness & Involvement: Watershed Tours



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Public Awareness & Involvement: Watershed Tours

Explore partnerships with:

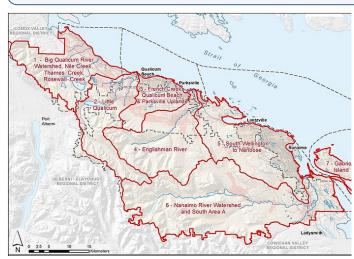








RDN Watershed Tours....





DWWP Action Plan, Item 1B:

Develop school modules and teacher assistance packages coordinated with Intended Learning Outcomes in the BC teaching curriculum.

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Water Use Management: Water Use Reporting Tool







Ministry of **Environment**

Ministry of Agriculture

Ministry of **Forests, Lands and Natural Resource Operations**

Ministry of Community, Sport and Cultural Development



WATER SUPPLY ASSOCIATION OF B.C.

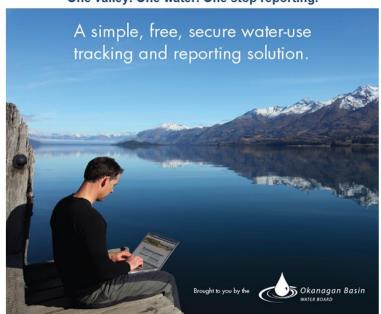




Google" Custom Search

Search the OBWB website:

One valley. One water. One stop reporting.



Bringing your water management into the 21st century

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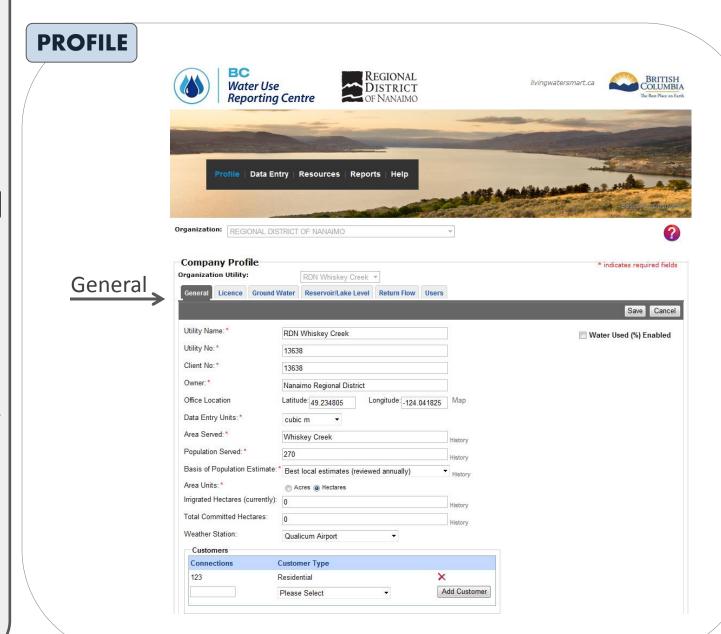
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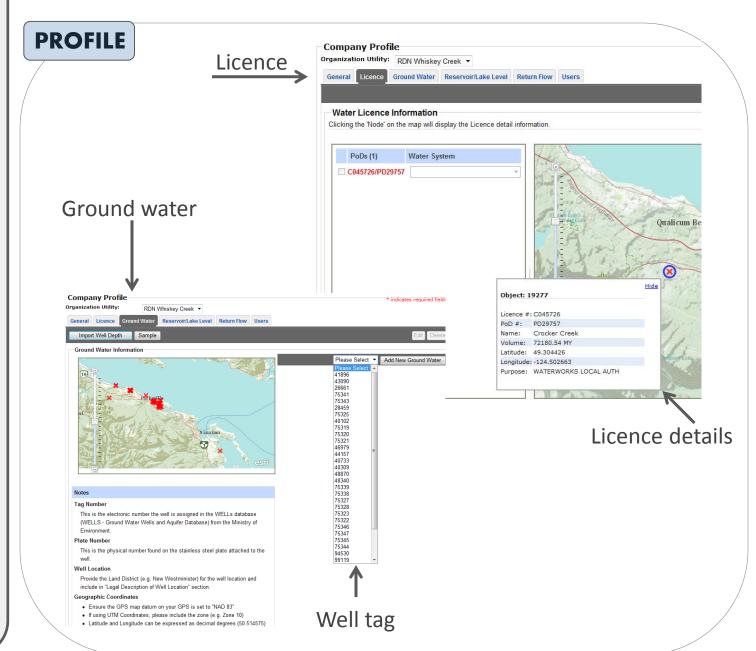
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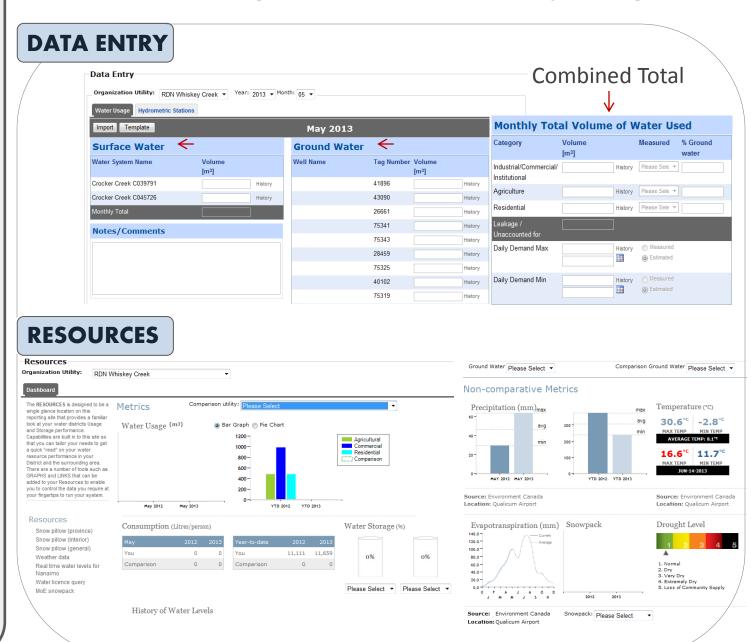
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Water Use Management: Water Use Reporting Tool

REPORTS







- Ministry of Environment Annual Water System Return
- Ministry of Environment Annual Water System Return
- All Water Users
- · Summary of Water Usage
- · Summary of Reservoir Levels
- · Summary of Return Flows
- · Ad Hoc Report
- Utility Data Entry
- New Ground Water Wells
- · Reservoir Heights
- · Annual Water Consumption
- Monthly Total Water Consumption



Ministry of Environment Water Stewardship Division Annual Water System Return

June 17, 2013

| REGIONAL DISTRICT OF NANAIMO | Return Report by: March 15, 2013 | | |
|------------------------------|-------------------------------------|--|--|
| REGIONAL DISTRICT OF NANAIMO | Client No: 13638 | | |
| | Water System No: 13638 | | |
| | Water System Name: RDN Whiskey Cree | | |
| | Owner Nassins Basissal Bistrict | | |

The information in this report will be considered in the calculation of your next annual rental. Failure to verify this information, and complete and return the form by the due date, may result in being charged at the maximum level as determined by the Comptroller of Water Rights.

| | Fo | or Calendar Y | ear: 2012 | | | |
|--|--|---|---|---|--|--|
| Purpose: | Total Volume (cubic meters) | Metered | Location | Is any of your water supply from a Groundwater Source? | If Yes, what percentage of the Total Supply? | |
| Water Works | 1,500.00 | At the Source At the custom or Not Metere | er | Yes | 100.00% | |
| Irrigation | 500.00 | At the Source At the custom or Not Metere | er | Yes | 100.00% | |
| Minimum Daily | | Date: | Maximum Dail | • | Date: | |
| 5.00 | Cubic meters | Jan 09, 2012 | 100.00 | O Cubic meters | Jan 05, 2012 | |
| Please indicate the source name(s) and the percentage of | | | | Please provide the following information about Your Customers: lumber of Residential Connections 123 | | |
| 1 43090 | 6 | 6.67% | Number of Other Connections: | | | |
| 2 41896 | 3 | 3.33% | 33% Total Population: 270 | | | |
| 3 101720 | | Basis of Estim | | Best local estimates (reviewed | | |
| Attach a list to | report additional sources. | | Cultivated Area: | 0 | Acres | |
| A listing of e | xisting licenses held in your na developmer | | If any of these licen: uld consider their at | | ot form part of your | |
| | I certify tha | t the above in | formation is corr | ect. | | |
| Signature of Of | fficial: | Position/Title: | | | | |
| Print Name | | Phone No (:) | | Date: | | |

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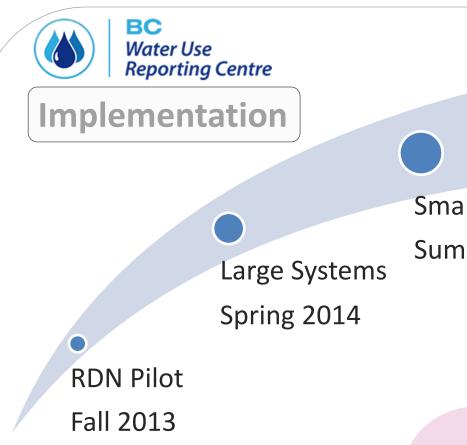
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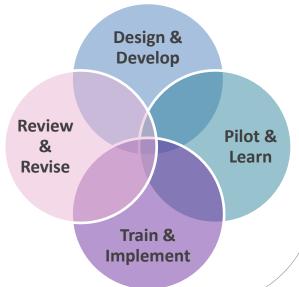
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Water Use Management: Water Use Reporting Tool



Small Systems
Summer 2014



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Public Information Sessions: Fall 2013



MARK YOUR CALENDAR!
UPCOMING DWWP PUBLIC INFO
SESSION DATES IN YOUR AREA:

7pm – 9pm: Thurs Oct 10 Parksville Community and Conference Centre

7pm – 9pm: Thurs Oct 17 Beban Social Centre, Nanaimo

7pm – 9pm: Thurs Oct 23 Qualicum Beach Civic Centre

7pm – **9**pm: Thurs Oct **29** Gabriola Agi Hall









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